

## REMARKS

The foregoing amendments and the following remarks are responsive to the Advisory Action mailed May 18, 2000. Applicants respectfully requests reconsideration of the present application.

Claims 10, 28, and 48 have been amended. New claims 66-68 have been added. Claims 10-68 remain pending in this application. No new matter is added by these amendments.

### Rejections under 35 U.S.C. § 103(a)

The Office Action rejected independent claims 10, 28, and 48 under U.S.C. § 103(a) as being rendered obvious by Volano ("VolanoChat Java solution turns ordinary web sites into interactive money makers," Business Wire, pp. 1-2) in view of Judson (U.S. Patent No. 5,572,619). Applicants respectfully submit that independent claims 10, 28, and 48 are not rendered obvious by these references, because these references, individually or in combination, do not teach each and every element in the claims.

VolanoChat is a java chat solution. It allows users to interact in real time via a chat format. The VolanoChat reference itself discloses that it is superior to older chat technologies. VolanoChat does not offer any suggestion or motivation of (1) establishing a browser region including a browser frame controlled by a browser client and (2) establishing a chat region controlled by a chat client with in the browser region *contemporaneously with the browser region*. VolanoChat is simply a chat technology.

Judson relates to a method of browsing the World Wide Web using an HTML-compliant client supporting a graphical user interface. (See Judson, Abstract). Judson

teaches embedding an “information object” within an existing web page so that the object is masked until a link to another web page is activated. Upon activation, the object is displayed to the user effectively as a “mini” web page while the browser calls the link and awaits for a reply and download. (See Judson, Brief Summary of the Invention). Applicants respectfully submit that nowhere in Judson is a chat region established within a browser region. In addition, Judson does not offer any suggestion or motivation of (1) establishing a browser region including a browser frame controlled by a browser client and (2) establishing a chat region controlled by a chat client with in the browser region *contemporaneously with the browser region*. Judson simply allows for an information object to be displayed as another mini web page while a link to another web page is being activated.

The present invention as embodied in independent claims 10, 28, and 48 teach (1) a browser region including a browser frame controlled by a browser client and (2) a chat region controlled by a chat client and established with in the browser region *contemporaneously with the browser region*. Neither VolanoChat nor Judson, individually or in combination, teach these elements. Accordingly, Applicants respectfully submit that neither VolanoChat nor Judson render independent claims 10, 48, and 68 obvious.

Dependent claims 11-27, 29-47, and 49-68 depend directly or indirectly on independent claims 10, 28, and 48. Therefore, these dependent claims include all the limitations of the independent claims as well as additional limitations. Thus, for at least the same reasons advanced above with respect to independent claims 10, 28, and 48, Applicants respectfully submit that the references, individually or in combination, do not render these dependent claims obvious.

### **Conclusion**

In view of the foregoing amendments and remarks, applicants respectfully submit that all pending claims are in condition for allowance. Such allowance is respectfully requested.

If the Examiner finds any remaining impediment to the prompt allowance of these claims that could be clarified with a telephone conference, the Examiner is respectfully to contact Archana B. Vittal at (408) 720-8300.

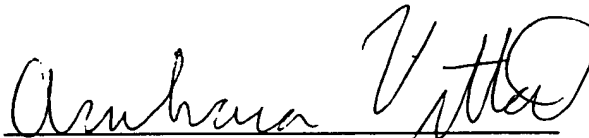
### **Deposit Account Authorization**

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due. Furthermore, if an extension is required, then Applicant hereby requests such extension.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Archana B. Vittal  
Attorney for Applicant  
Registration No. 45,182

12400 Wilshire Boulevard  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300

## **MARKED UP VERSION OF CLAIMS**

Please add new claims 66-68.

Please amend the claims as follows:

10. (Twice Amended) A method for embedding chat functions in a Web page, comprising:  
  
in response to a command received by a computer, establishing a browser region including a browser frame controlled by a browser client on a display device; and  
[embedding] establishing a chat region controlled by a chat client within the browser region on the display device contemporaneously with the browser region, the chat region being a real time continuously open bi-directional communications chat region.

28. (Twice Amended) A system for embedding chat functions in a Web page, the system being connected to a computer network and comprising:  
  
a display device; and  
  
a computer for, in response to a command, establishing a browser region including a browser frame controlled by a browser client on the display device and  
[embedding] establishing a chat region controlled by a chat client within the browser region on the display device contemporaneously with the browser region [so that] , and wherein the chat region and the browser region are concurrently displayed, the chat region being a real time continuously open bi-directional communications chat region.

48. (Twice Amended) A computer program product stored on a tangible medium and comprising:

a computer application stored on a tangible medium processable by a computer  
for causing the computer to:

in response to a command, establish a browser region including a browser frame  
controlled by a browser client on a display device;

establish a chat region [embedded] controlled by a chat client within the browser  
region contemporaneously with the browser region; and  
display the browser region and chat region concurrently on the display device, the chat  
region being a real time continuously open bi-directional communications chat region.

66. (New) The method of claim 1 wherein the browser frame displays a Web  
page.

67. (New) The system of claim 28 wherein the browser frame displays a Web  
page.

68. (New) The computer program product of claim 48 wherein the browser frame  
displays a Web page.